

SURFACE INSPECTION SYSTEM

ABSTRACT OF THE DISCLOSURE

5

An inspection system which enables even the production control section located at a remote place to trace and inspect the changing process of the external appearance, after undergoing through each manufacturing process, of a great number of work boards that have

10 been placed on a continuous work line. According to this inspection system, the moving velocity of work board being transferred by means of a transfer roller is measured by a rotary pulse encoder, and the sampling rate of a CCD line sensor camera is controlled to obtain a surface image data of the moving work board .

15

20

25

578034